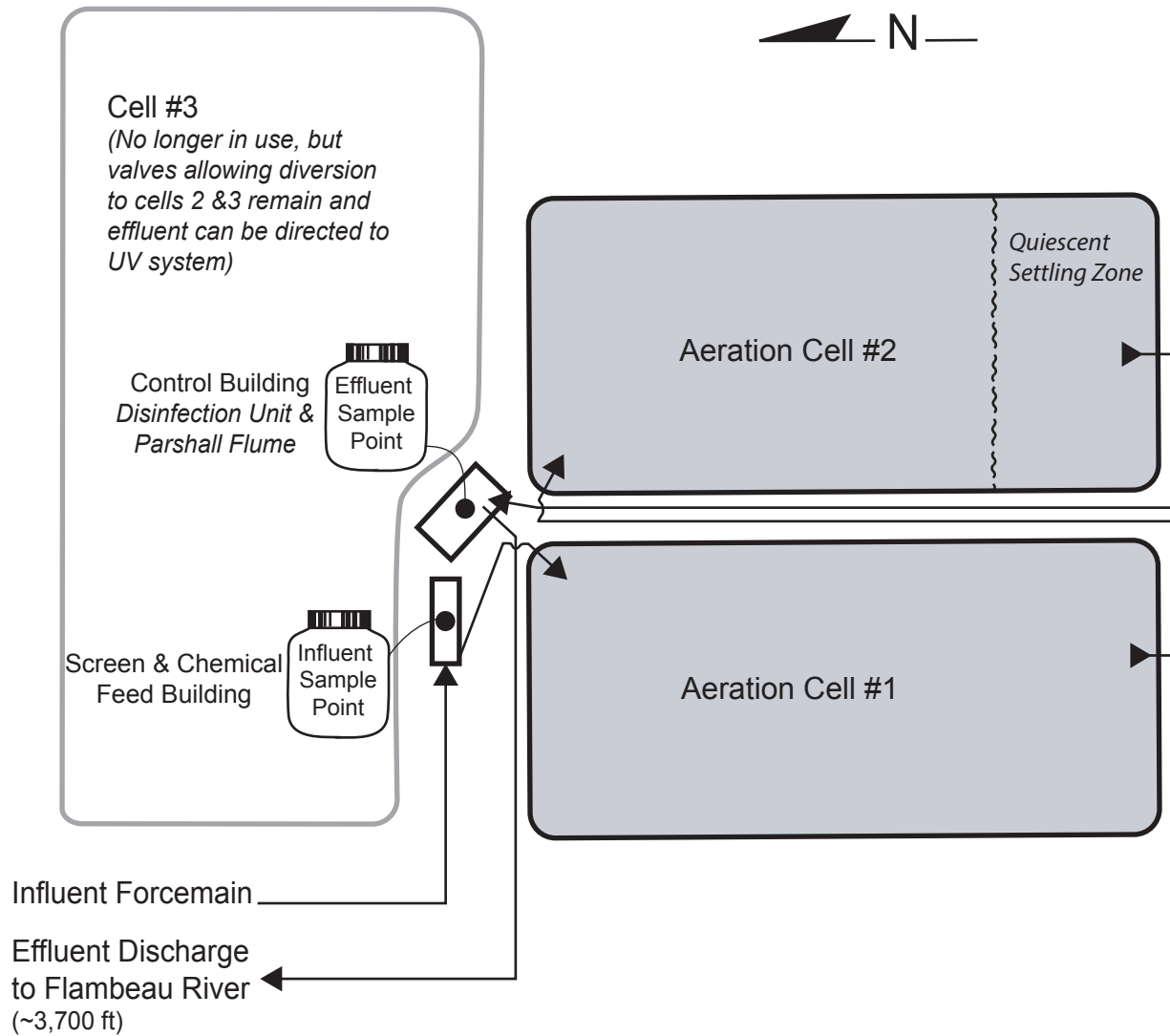


CITY OF LADYSMITH Wastewater Treatment Facility

The Ladysmith wastewater treatment facility consists of a fine screen, chemical addition (for phosphorous and pH control) and two aerated cells operated in series. The effluent flows through an ultraviolet disinfection unit in the control building seasonally (May through September) before discharging to Flambeau River. The third cell is no longer in use. The diagram below shows the treatment units and sampling locations.



● Represents Sample Points

NOT TO SCALE

Design Flow: 0.565 MGD
BOD: 1,155 lbs/day
TSS: 1,139 lbs/day
Construction Year: 1990
Updated: 2015